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FAX TRANSMISSION**DATE:** April 4, 2005**PTO IDENTIFIER:** Application Number 09/219,442-Conf. #4797

Patent Number

Inventor: Hu et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** HUMAN GENOME SCIENCES, INC.

Melissa J. Pytel, Reg. No. 41,512

PHONE: (301) 610-5764**Attorney Dkt. #:** PF112P2D1**PAGES (Including Cover Sheet):** 5**CONTENTS:**Fax Cover Sheet (1 page);
Fee Transmittal charging \$130.00 to deposit account (1 page).
Terminal Disclaimer (2 pages); and
Certificate of Transmission (1 page).

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HUMAN GENOME SCIENCES, INC.

Intellectual Property Dept., 14200 Shady Grove Road, Rockville, Maryland 20850

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PTO/SB/17 (12-04v2)

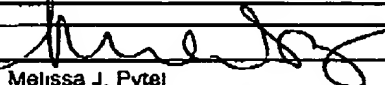
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4218). FEE TRANSMITTAL For FY 2005		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		Application Number	09/219,442-Conf. #4797
		Filing Date	December 23, 1998
		First Named Inventor	Jing-Shan Hu
		Examiner Name	R. S. Landsman
		Art Unit	1647
TOTAL AMOUNT OF PAYMENT		(\$)	130.00
Attorney Docket No		PF112P2D1	

METHOD OF PAYMENT (check all that apply)	
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<input checked="" type="checkbox"/> Deposit Account Deposit Account Number <u>08-3425</u> Deposit Account Name: <u>Human Genome Sciences, Inc.</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
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FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
							Small Entity
							Fee (\$)
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
							180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)		Multiple Dependent Claims	
240		- 414	x				
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
12		- 22	x				
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
	- 100 =	/50	(round up to a whole number) x				
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1814 Statutory Disclaimer							130.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	41,512
Name (Print/Type)	Melissa J. Pytel	Telephone	(301) 610-5784
		Date	April 4, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hu et al.

Docket No.: PF112P2D1

Application No.: 09/219,442

Confirmation No.: 4797

Filed: December 23, 1998

Art Unit: 1647

For: Vascular Endothelial Growth Factor 2

Examiner: R. S. Landsman

TERMINAL DISCLAIMER UNDER 37 C.F.R. § 1.321(c)

Human Genome Sciences, Inc. ("HGS") is the assignee of the entire right, title and interest in and to the instant application by virtue of an assignment of the priority U.S. Application No. 08/999,811, filed December 24, 1997, recorded in the U.S. Patent and Trademark Office on August 18, 1998, at Reel 9440, Frame 0794. HGS hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. §§ 154 to 156, as presently shortened by any terminal disclaimer, of prior U.S. Patent No. 6,608,182. HGS hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and U.S. Patent No. 6,608,182 are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

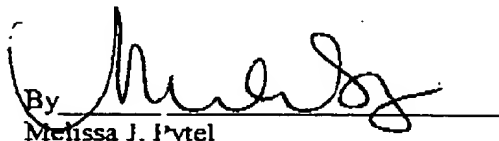
In making the above disclaimer, HGS does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §§ 154 to 156 of U.S. Patent No. 6,608,182, as presently shortened by any terminal disclaimer, in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

The undersigned is an attorney of record in the instant application. Pursuant to 37 C.F.R. §§ 1.321(b)(4) and § 1.20(d), the Commissioner is hereby authorized to charge required fee of

\$130.00 to our Deposit Account No. 08-3425, as indicated on the Fee Transmittal Sheet submitted concurrently herewith.

Dated: April 4, 2005

Respectfully submitted,

By 

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MMW/MJP/DBS/ba

Application No.: 09/219,442

2

Docket No.: PF112P2D1

PTO/SB/97 (09-04)

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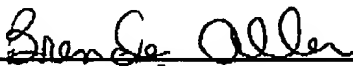
Application No. (if known): 09/219,442

Attorney Docket No.: PF112P2D1

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